# GAS SAFETY CERTIFICATE

This form can be used as a Landlord's gas safety certificate

Page 1 of 1 Ser No. 29621

ENGIE

Gas Safe 574561

Enter Company Registration Number

Engineer [redacted]

Gas Safe

Engie Office Address
COS ACCOUNTING
MCLEE AVENUE
SHEFFIELD
S10 3EA

Contract Number UoS
Customer Name ENGIE
Site Address COOPER WAGE
MILLSTONES AB
Postcode S10 3EA
Received By Signature

Landlords Details If Different
Name
Address
Postcode
Rented Accommodation YES/NO

| App | Landlords appliance Yes/No | Service Inspection Repair | Appliance Details: Location | Type | Model | Serial Number | Burner Manufacturer | Flue Type (OF/RS/FL) |
|---|---|---|---|---|---|---|---|---|
| 1 | YES | SERVICE | MILLSTONES AB PLANT ROOM. | BAXI. | VIESMANN VITODENS200 | 7373010801934109 | - | RS |
| 2 | YES | SERVICE | | BAXI. | VIESMANN VITODENS200 | 7373010801938107 | - | RS. |
| 3 | / | / | | / | / | / | / | / |
| 4 | | | | | | | | |

| General Safety Checks | Result | General Safety Checks | Result |
|---|---|---|---|
| Gas booster/compressor operating correctly (Yes /No/NA) | NA | Flue termination satisfactory (Yes/No/NA) | YES. |
| Is there a current gas installation line diagram at primary meter (Yes/No/NA) | YES | Has a tightness test been carried out from local isolation valve (Yes/No/NA) | YES |
| Is the meter installation correct (Yes/No) | YES | Is gas pipework electrically bonded (Yes/No) | YES. |
| Gas installation pipework adequately supported (Yes/No) | YES | Are adequate emergency isolation valves fitted (Yes/No) | YES |
| Gas installation pipework sleeved and sealed as appropriate (Yes/No) | YES | Are emergency valve handles in place and labelled (Yes/No) | YES |
| Is gas pipework colour coded or identified (Yes/No/NA) | YES | Do valves fail to the correct position (Yes/No) | YES |
| Is flue system installed in accordance with standards (Yes/No) | YES | Area clear of combustible materials (Yes/No) | YES |

## Ventilation

| | | | |
|---|---|---|---|
| Low level free area cm² ~~or ventilation flow rate inlet m³/h~~ | Actual 1050 | Required (Calculated) 720 | |
| High level free area cm² ~~or ventilation flow rate extract m³/h~~ | Actual 1950 | Required (Calculated) 360. | |
| All ventilation grills clear and unobstructed (Yes/No) | | Fans and/or flue interlocks operating correctly (Yes/No/NA) | |

| Details of any faults | Remedial Action Taken | Comments and calculations |
|---|---|---|
| / | / | / |

| Appliance Checks | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low | | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low | | ~~App 1 or~~ App 1 High | ~~App 2 or~~ App 1 Low | ~~App 3 or~~ App 2 High | ~~App 4 or~~ App 2 Low |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Flue flow test satisfactory (Yes/No/NA) | YES | YES | YES | YES | ~~Gas burner pressure (mbar)~~ or heat input kW/h required | 600 | 15.4 | 60.0 | 15.4 | Carbon Dioxide ($CO_2$) (%) | 9.2 | 8.8 | 8.6 | 8.5 |
| Spillage test satisfactory (Yes/No/NA) | YES | YES | YES | YES | ~~Gas burner pressure (mbar)~~ or heat input kW/h measured | 626 | 26.4 | 64.8 | 24.4 | Excess Air (%) | 28.6 | 35.2 | 38.2 | 39.3 |
| Air/Gas switch operating correctly (Yes/No/NA) | NA | NA | NA | NA | Gas rating measured (kW/h / NA) | 626 | 26.4 | 64.8 | 24.4 | $CO/CO_2$ Ratio | 0.0011 | 0.0003 | 0.0006 | 0.0002 |
| Flame proving devices operating correctly (Yes/No/NA) | YES | YES | YES | YES | Air/gas ratio control setting (%/NA) | NA | NA | NA | NA | Gross Efficiency (%) | 97.7 | 98.7 | 97.9 | 98.8 |
| Burner lock out time (seconds) | 68 | 68 | 67 | 67 | Net flue gas temperature (gross less ambient) (°C) | 81 | 58 | 74 | 55 | CO flue dilution (ppm) | NA | NA | NA | NA. |
| Temperature and limit thermostats operating correctly (Yes/No) | YES | YES | YES | YES | Oxygen ($O_2$ %) | 4.7 | 5.4 | 5.8 | 5.9 | Standing pressure (mbar) | 20.8 | 20.8 | 20.8 | 20.8 |
| Heat net input rating data (kW) | 600 | 15.4 | 60.0 | 15.4 | Carbon Monoxide (CO)(ppm) | 122 | 28 | 51 | 14 | Working pressure (mbar) | 18.8 | 20.2 | 18.8 | 20.2 |
| | | | | | | | | | | **Is appliance safe for use (Yes/No)** | YES | YES | YES | YES. |
| | | | | | | | | | | Has a warning advice notice been raised (No or Warning notice Ser No or No's) | NO | | | |
| | | | | | | | | | | Test Instrument | ASTON SPRINT 4300 | | | |
| | | | | | | | | | | Test Instrument serial number | 4300 JQE5390 | | | |

| | |
|---|---|
| Worksheet No ( if used) | 2650620 |
| Checked by (office use) | |
| Entered on database | YES |

**Declaration of gas safety** - I confirm that all of the above work described on this form has been satisfactorily completed in accordance with the current Gas Safety (installation and use) regulations, standards and procedures.

Date 25/6/20

Signature [redacted]

Customer, Yellow - Service Centre, Pink - Site, Green - Engineer